

What is claimed is:

1. An image processing apparatus comprising:
means for generating a line drawing image comprising
5 line drawing image pieces;
means for imparting vibrations to each of said line
drawing image pieces;
means for drawing vibrating line drawing image pieces
in a memory.

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5. An image processing apparatus according to claim 4,
wherein a vibrating non-linear line drawing image is
inserted in a part of said substantially linear image
comprising vibrating line drawing image pieces.

6. An image processing method comprising the steps
of:

generating a line drawing image comprising line
drawing image pieces;

imparting vibrations to each of said line drawing
image pieces;

drawing said vibrating line drawing image pieces in a
memory.

7. An image processing method according to claim 6,
wherein said line drawing image comprises a three-
dimensional line drawing image.

8. An image processing method according to claim 7,
wherein said step of imparting vibrations comprises the step
of generating vibrations to each of said line drawing image
pieces by adding a random number to each coordinate of
vertices of polygons forming each of said line drawing image
pieces in a three dimensional space.

9. A recording medium for storing a program
comprising the steps of:

generating a line drawing image comprising line
drawing image pieces;

imparting vibrations to each of said line drawing
image pieces;

5 drawing said vibrating line drawing image pieces in a
memory.

10 10. A recording medium according to claim 9, wherein
said line drawing image comprises a three-dimensional line
drawing image.

15 11. A recording medium according to claim 10, wherein
said step of imparting vibrations comprises the step of
generating vibrations to each of said line drawing image
pieces by adding a random number to each coordinate of
vertices of polygons forming each of said line drawing image
pieces in a three dimensional space.

20 12. A recording medium according to claim 11, wherein
said three-dimensional line drawing image drawn in said
memory in said step of drawing is a substantially linear
image comprising vibrating line drawing image pieces
horizontally extending substantially from one side to
another side on a display screen.

25 13. A recording medium according to claim 12, wherein
a vibrating non-linear line drawing image is inserted in a

part of said substantially linear image comprising vibrating line drawing image pieces.

14. A program comprising the steps of:

5 generating a line drawing image comprising line drawing image pieces;

imparting vibrations to each of said line drawing image pieces;

10 drawing said vibrating line drawing image pieces in a memory.

15 15. A program according to claim 14, wherein said line drawing image comprises a three-dimensional line drawing image.

16. A program according to claim 15, wherein said step of imparting vibrations comprises the step of generating vibrations to each of said line drawing image pieces by adding a random number to each coordinate of vertices of polygons forming each of said line drawing image pieces in a three dimensional space.

20 17. A program according to claim 16, wherein said three-dimensional line drawing image drawn in said memory in said step of drawing is a substantially linear image comprising vibrating line drawing image pieces horizontally extending substantially from one side to another side on a

display screen.

18. A program according to claim 17, further
comprising the step of inserting a vibrating non-linear line
drawing image in a part of said substantially linear image
comprising vibrating line drawing image pieces.

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